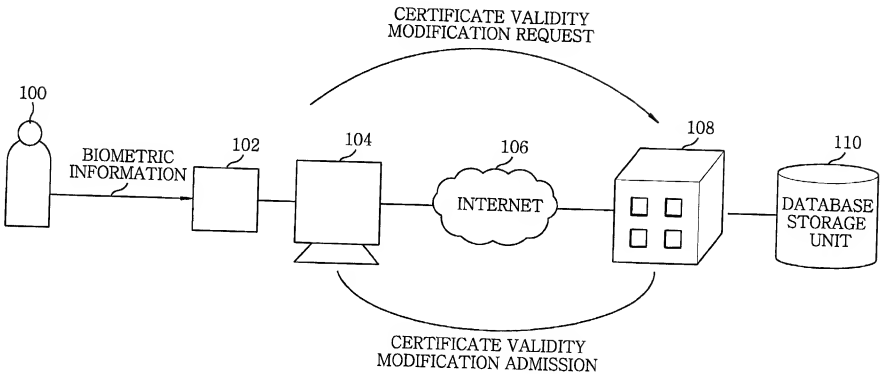
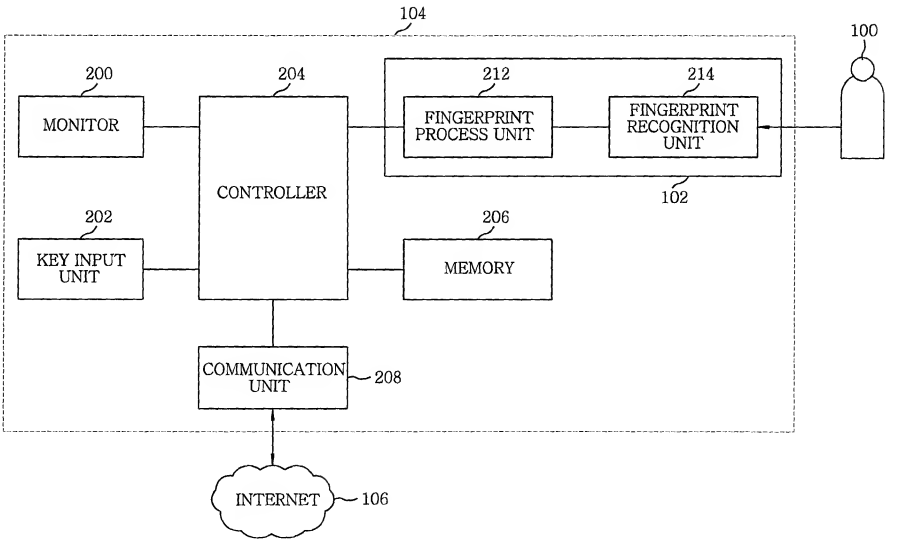
20020040062001

FIG. 1



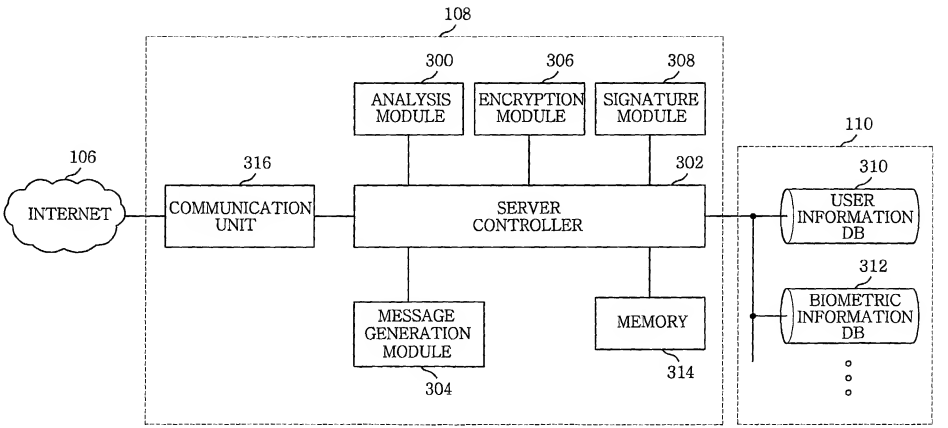
20020070028

FIG.2



20090220 "HEED000T

FIG.3



20050133600

FIG. 4

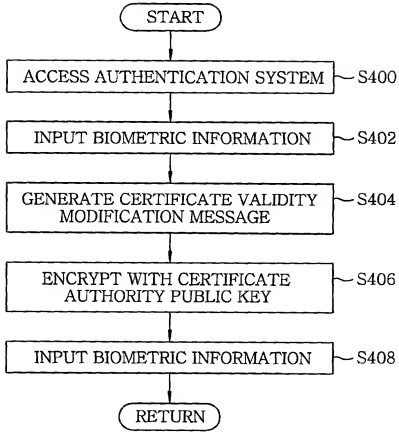
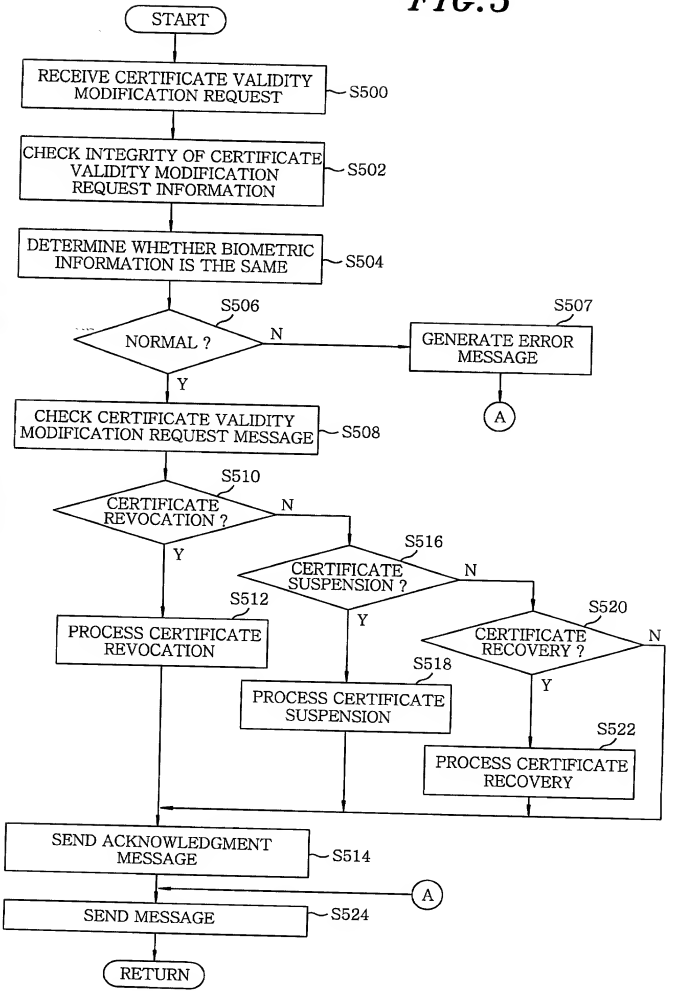


FIG.5


START
RECEIVE CERTIFICATE VALIDITY MODIFICATION REQUEST
S500
CHECK INTEGRITY OF CERTIFICATE VALIDITY MODIFICATION REQUEST INFORMATION
S502
DETERMINE WHETHER BIOMETRIC INFORMATION IS THE SAME
S504
S506
NORMAL ?
N
S507
GENERATE ERROR MESSAGE
A
Y
CHECK CERTIFICATE VALIDITY MODIFICATION REQUEST MESSAGE
S508
S510
CERTIFICATE REVOCATION ?
N
Y
S516
CERTIFICATE SUSPENSION ?
N
Y
S512
PROCESS CERTIFICATE REVOCATION
S520
CERTIFICATE RECOVERY ?
N
Y
S518
PROCESS CERTIFICATE SUSPENSION
S522
PROCESS CERTIFICATE RECOVERY
SEND ACKNOWLEDGMENT MESSAGE
S514
A
SEND MESSAGE
S524
RETURN